

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10719471
Filing Date	2003-11-21
First Named Inventor	Nicholas S. Husiak
Art Unit	2109
Examiner Name	Mirzadegan, Saeed S.
Attorney Docket Number	BLL-0121 (030340)

**U.S. PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5513117		1996-04-30	Small	
	2	5557320		1996-09-17	Krebs	
	3	5847760		1998-12-08	Elmaliach et al.	
	4	6931444	B2	2005-08-16	Schweitzer	
	5	6934745	B2	2005-08-23	Krautkremer	
	6	6975594		2005-12-13	Byers	
	7	6976003	B1	2005-12-13	Hamor et al.	
	8	7124195	B2	2006-10-17	Roach et al.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	10719471
	Filing Date	2003-11-21
	First Named Inventor	Nicholas S. Huslak
	Art Unit	2109
	Examiner Name	Mirzadegan, Saeed S.
	Attorney Docket Number	BLL-0121 (030340)

## U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	7149892	B2	2006-12-12	Freed et al.	
	2	7171485	B2	2007-01-30	Roach et al.	
	3	6901446		2005-05-01	Chellis et al.	
	4	6975594		2005-12-01	Byers, Charles Calvin	
	5	5459606	A	1995-10-17	Baranyai, et. al.	
	6	5559877	A	1996-09-24	Ash et al.	
	7	6529479	B1	2003-03-04	Suzuki	
	8	7113479	B2	2007-08-16	Wong	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10719471
Filing Date	2003-11-21
First Named Inventor	Nicholas S. Huslak
Art Unit	2109
Examiner Name	Mirzadegan, Saeed S.
Attorney Docket Number	BLL-0121 (030340)

9	7124195	B2	2006-10-17	Roach et al.	
---	---------	----	------------	--------------	--

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					
	2					

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1		<input type="checkbox"/>
	2		<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10719471
Filing Date	2003-11-21
First Named Inventor	Nicholas S. Huslak
Art Unit	2109
Examiner Name	Mirzadegan, Saeed S.
Attorney Docket Number	BLL-0121 (030340)

9	7113479	B2	2007-08-16	Wong	
---	---------	----	------------	------	--

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020054059		2002-05-09	Schneiderman	
	2	20030014462		2003-01-16	Bennett et al.	
	3	20030074439		2003-04-17	Grabarnik et al.	
	4	20030074445		2003-04-17	Roach et al.	
	5	20030078939		2003-04-24	Ma	
	6	20030084145		2003-05-01	Ramachandran et al.	
	7	20030233422		2003-12-19	Csaszar et al.	
	8	20040015776		2004-01-22	Scott	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10719471
Filing Date		2003-11-21
First Named Inventor	Nicholas S. Huslak	
Art Unit	2109	
Examiner Name	Mirzadegan, Saeed S.	
Attorney Docket Number	BLL-0121 (030340)	

9	20040201752		2004-10-14	Pamulski et al.	
10	20040252698		2004-12-16	Anschutz et al.	
11	20050021739		2005-10-27	Carter et al.	
12	20050025136		2005-02-03	Anschutz et al.	
13	20060025219		2006-02-02	Nassef, Jr. et al.	
14	20060031770		2006-02-09	McMenamin	
15	20030069964	A1	2003-04-10	Shteyn et al.	
16	20030074474	A1	2003-04-17	Roach et al.	
17	20030084147	A1	2003-05-01	Gourraud	
18	20030084150	A1	2003-05-01	Hansen et al.	
19	20030229720	A1	2003-12-11	Kiremidjian et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10719471
Filing Date		2003-11-21
First Named Inventor	Nicholas S. Huslak	
Art Unit	2109	
Examiner Name	Mirzadegan, Saeed S.	
Attorney Docket Number	BLL-0121 (030340)	

20	20050015494	A1	2005-01-20	Adamczyk et al.	
21	20070112956	A1	2007-05-17	Chapman et al.	
22	20070100981	A1	2007-05-03	Adamczyk et al.	
23	20030005112	A1	2003-01-02	Krautkremer	
24	20030233422	A1	2003-12-18	Csaszar et al.	
25	20020103895	A1	2002-08-01	Chiang, Kevin Kang-Yue	
26	20020116488	A1	2002-08-22	Subramanian et al.	
27	20020188732	A1	2002-12-12	Buckman et al.	
28	20030005112	A1	2003-01-02	Krautkremer, Todd Joseph	
29	20030023722	A1	2003-01-30	Vinberg, Anders	
30	20030023721	A1	2003-01-30	Vinberg, Anders	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10719471
Filing Date		2003-11-21
First Named Inventor	Nicholas S. Huslak	
Art Unit	2109	
Examiner Name	Mirzadegan, Saeed S.	
Attorney Docket Number	BLL-0121 (030340)	

31	20040093513	A1	2004-05-13	Cantrell et al.	
32	20040111308	A1	2004-06-10	Yakov, Yaron	
33	20040192324	A1	2004-09-30	Rudkin, Steven	
34	20040199667	A1	2004-10-07	Dobbins, Kurt A.	
35	20040199604	A1	2004-10-07	Dobbins et al.	
36	20040230695	A1	2004-11-18	Anschutz et al.	
37	20040230678	A1	2004-11-18	Huslak et al.	
38	20040230683	A1	2004-11-18	Adamczyk et al.	
39	20050015493	A1	2004-11-18	Anschutz et al.	
40	20050021716	A1	2005-01-27	Adamczyk et al.	
41	20050015494	A1	2005-01-20	Adamczyk et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10719471
Filing Date	2003-11-21
First Named Inventor	Nicholas S. Huslak
Art Unit	2109
Examiner Name	Mirzadegan, Saeed S.
Attorney Docket Number	BLL-0121 (030340)

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	BELLSOUTH TEAMS WITH MYWAY.COM TO LAUNCH NEXT GENERATION INTERNET PORTAL. [online]; [retrieved on October 30, 2007]; retrieved from the Internet <a href="http://findarticles.com/p/articles/mi_mOEIN/is_1999_Dec_8/ai_58086123">http://findarticles.com/p/articles/mi_mOEIN/is_1999_Dec_8/ai_58086123</a>	<input type="checkbox"/>
	2	Defining Co-Experience, Katja Battarbee, DPPI/03, June 23-26, 2003, Pittsburgh, PA, USA, Copyright 2003 ACM 1-58113-652-8/03/0006	<input type="checkbox"/>
	3	Web Channels in E-Commerce, Chaudhury et al., Communications of the ACM, January 2001, Vol. 44, No. 1, pp 99-104	<input type="checkbox"/>
	4	WHO WE ARE: STAFF, [online]; [retrieved on August 3, 2007]; retrieved from the Internet <a href="http://www.dslforum.org/about/staff.shtml">http://www.dslforum.org/about/staff.shtml</a>	<input type="checkbox"/>
	5	BATTARBEE, KATJA,: Recording Experience Through Images: Defining Co-Experience" Proceedings of the 2003 International Conference on Designing Pleasurable Products and Interfaces, June 2003, pp.109-113,DPPI '03.	<input type="checkbox"/>
	6	About the DSL Forum "Who We Are: Staff" Retrieved from the Internet 8/3/2007 at URL <a href="http://www.dslforum.org/about/staff.shtml">http://www.dslforum.org/about/staff.shtml</a>	<input type="checkbox"/>



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10719471
Filing Date	2003-11-21
First Named Inventor	Nicholas S. Huslak
Art Unit	2109
Examiner Name	Mirzadegan, Saeed S.
Attorney Docket Number	BLL-0121 (030340)

7	CHAUDRY, ABHIJIT, et al., "Web Channels in E-commerce" Communications of the ACM, January 2001, pp. 99-104 Vol. (need publisher and city and/or country where published)	<input type="checkbox"/>
8	BLAKE et al., "An architecture for Differentiated Services," The Internet Society December 1998	<input type="checkbox"/>
9	DSL Forum, "DSL Evolution-Architecture Requirements for the support of QoS-Enabled IP Services, Proposed Draft: PD-00X-081, August 2002, Revision 1	<input type="checkbox"/>
10	DSL Forum, "DSL Evolution-Architecture Requirements for the support of QoS-Enabled IP Services, Working Text: WT-081, December 2002, Revision 4	<input type="checkbox"/>
11	DSL Forum, "DSL Evolution-Architecture Requirements for the support of QoS-Enabled IP Services, Working Text: WT-081, February 2003, Revision 5	<input type="checkbox"/>
12	DSL Forum, "DSL Evolution-Architecture Requirements for the support of QoS-Enabled IP Services, Working Text: WT-081, March 2003, Revision 6	<input type="checkbox"/>
13	DSL Forum, "DSL Evolution-Architecture Requirements for the support of QoS-Enabled IP Services, Working Text: WT-081, March 2003, Straw Ballot Revision 7	<input type="checkbox"/>
14	DSL Forum, "DSL Evolution-Architecture Requirements for the support of QoS-Enabled IP Services, Working Text: WT-081, March 2003, Straw Ballot Revision 8	<input type="checkbox"/>
15	DSL Forum, "DSL Evolution-Architecture Requirements for the support of QoS-Enabled IP Services, Working Text: WT-081, June 2003, Letter Ballot Revision 9	<input type="checkbox"/>
16	Anschutz et al., DSL Forum, "DSL Evolution-Architecture Requirements for the support of QoS-Enabled IP Services, Technical Report: TR-059, September 2003	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10719471
Filing Date	2003-11-21
First Named Inventor	Nicholas S. Huslak
Art Unit	2109
Examiner Name	Mirzadegan, Saeed S.
Attorney Docket Number	BLL-0121 (030340)

**EXAMINER SIGNATURE**

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV/](http://www.USPTO.GOV/) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.